

| | Hits | Search Text | DBs |
|---|------|--|--|
| 1 | 2 | ((("6650422") or ("6912438") or ("6561706"))).PN. | US-PGPUB; USPAT |
| 2 | 0 | (system same (mitigat\$4 or reduc\$4 or decreas\$4) same (line\$3dege\$3roughness or LER or (line\$3 near3 edge near4 roughnes\$3))) and ((trim\$4 near5 etch\$4) same (CD or (critical near5 dimension))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 3 | 3 | ((mitigat\$4 or reduc\$4 or decreas\$4) same (line\$3dege\$3roughness or LER or (line\$3 near3 edge near4 roughnes\$3))) and ((trim\$4 near5 etch\$4) same (CD or (critical near5 dimension))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 4 | 3 | ((mitigat\$4 or reduc\$4 or decreas\$4 or monitor\$4 or (thermal near5 reflow) or RELACS or SAFIER) same (line\$3dege\$3roughness or LER or (line\$3 near3 edge near4 roughnes\$3))) and (((trim\$4 near5 etch\$4) or trim\$5) same (CD or (critical near5 dimension))) and (photoresist or resist) and (SEM or scatterometr\$3 or ellipsometr\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |

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| 5 | 36 | ((mitigat\$4 or reduc\$4 or decreas\$4 or monitor\$4 or (thermal near5 reflow) or RELACS or SAFIER) same (line\$3dege\$3roughness or LER or (line\$3 near3 edge near4 roughnes\$3))) and (((trim\$4 near5 etch\$4) or trim\$5 or etch\$5) same (CD or (critical near5 dimension))) and (photoresist or resist) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 6 | 54 | ((mitigat\$4 or reduc\$4 or decreas\$4 or monitor\$4 or reflow or (thermal near5 reflow) or RELACS or SAFIER) same (line\$3dege\$3roughness or (edge near12 roughnes\$4) or LER or (line\$3 near3 edge near4 roughnes\$3))) and (((trim\$4 near5 etch\$4) or trim\$5 or etch\$5) same (CD or (critical near5 dimension))) and (photoresist or resist) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |

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|---|------|---|--|
| 7 | 34 | ((mitigat\$4 or reduc\$4 or decreas\$4 or monitor\$4 or reflow or (thermal near5 reflow) or RELACS or SAFIER) same (line\$3dege\$3roughness or (edge near12 roughnes\$4) or LER or (line\$3 near3 edge near4 roughnes\$3))) and (((trim\$4 near5 etch\$4) or trim\$5 or etch\$5) same (CD or (critical near5 dimension))) and (photoresist or resist) and (SEM or scatterometr\$3 or ellipsometr\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 8 | 72 | ((mitigat\$4 or reduc\$4 or decreas\$4 or monitor\$4 or reflow or (thermal near5 reflow) or RELACS or SAFIER) same (line\$3dege\$3roughness or ((edge or side\$4) near12 roughnes\$4) or LER or (line\$3 near3 edge near4 roughnes\$3))) and (((trim\$4 near5 etch\$4) or trim\$5 or etch\$5) same (CD or (critical near5 dimension))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |

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| 9 | 9 | 430/322.ccls. and ((mitigat\$4 or reduc\$4 or decreas\$4 or monitor\$4 or reflow or (thermal near5 reflow) or RELACS or SAFIER) same (line\$3dege\$3roughness or ((edge or side\$4) near12 roughnes\$4) or LER or (line\$3 near3 edge near4 roughnes\$3))) and (((trim\$4 near5 etch\$4) or trim\$5 or etch\$5) same (CD or (critical near5 dimension))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 10 | 2 | 430/30.ccls. and ((mitigat\$4 or reduc\$4 or decreas\$4 or monitor\$4 or reflow or (thermal near5 reflow) or RELACS or SAFIER) same (line\$3dege\$3roughness or ((edge or side\$4) near12 roughnes\$4) or LER or (line\$3 near3 edge near4 roughnes\$3))) and (((trim\$4 near5 etch\$4) or trim\$5 or etch\$5) same (CD or (critical near5 dimension))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |

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| 11 | 0 | 356/237.1.ccls. and ((mitigat\$4 or reduc\$4 or decreas\$4 or monitor\$4 or reflow or (thermal near5 reflow) or RELACS or SAFIER) same (line\$3dege\$3roughness or ((edge or side\$4) near12 roughnes\$4) or LER or (line\$3 near3 edge near4 roughnes\$3))) and (((trim\$4 near5 etch\$4) or trim\$5 or etch\$5) same (CD or (critical near5 dimension))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 12 | 0 | 356/625.ccls. and ((mitigat\$4 or reduc\$4 or decreas\$4 or monitor\$4 or reflow or (thermal near5 reflow) or RELACS or SAFIER) same (line\$3dege\$3roughness or ((edge or side\$4) near12 roughnes\$4) or LER or (line\$3 near3 edge near4 roughnes\$3))) and (((trim\$4 near5 etch\$4) or trim\$5 or etch\$5) same (CD or (critical near5 dimension))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |

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| 13 | 0 | 356/601.ccls. and ((mitigat\$4 or reduc\$4 or decreas\$4 or monitor\$4 or reflow or (thermal near5 reflow) or RELACS or SAFIER) same (line\$3dege\$3roughness or ((edge or side\$4) near12 roughnes\$4) or LER or (line\$3 near3 edge near4 roughnes\$3))) and (((trim\$4 near5 etch\$4) or trim\$5 or etch\$5) same (CD or (critical near5 dimension))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 14 | 1 | "356"/\$.ccls. and ((mitigat\$4 or reduc\$4 or decreas\$4 or monitor\$4 or reflow or (thermal near5 reflow) or RELACS or SAFIER) same (line\$3dege\$3roughness or ((edge or side\$4) near12 roughnes\$4) or LER or (line\$3 near3 edge near4 roughnes\$3))) and (((trim\$4 near5 etch\$4) or trim\$5 or etch\$5) same (CD or (critical near5 dimension))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |